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# NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

04/19/2004

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112

EXAMINER				
PHILIP	PHILIPPE, GIMS S			
ART UNIT	PAPER NUMBER			
2613	17			

DATE MAILED: 04/19/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/708,623	11/09/2000	Osamu Itokawa	862.C2048	1710

TITLE OF INVENTION: IMAGE EDITING APPARATUS AND METHOD

APPLN, TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	07/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
   See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



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NEW YORK, NY			ART UNIT	PAPER NUMBER	
			2613	17	
			DATE MAILED: 04/19/200	4	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 730 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 730 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)
	09/708,623	ITOKAWA, OSAMU
Notice of Allowability	Examiner	Art Unit
	Gims S Philippe	2613
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.31	pears on the cover sheet winds (OR REMAINS) CLOSED in the common of the cover of th	n this application. If not included unication will be mailed in due course. <b>THIS</b>
1. $\boxtimes$ This communication is responsive to <u>amendment received</u>	ed on April 9 <sup>th</sup> 2004.	
2. The allowed claim(s) is/are <u>1-29</u> .		
3. The drawings filed on <u>09 November 2000</u> are accepted by	y the Examiner.	
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority of a)  All b)  Some* c)  None of the: <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received:</li> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> </ul>	ve been received. ve been received in Application locuments have been received: " of this communication to file	on No d in this national stage application from the
5. A SUBSTITUTE OATH OR DECLARATION must be submitted informal patent application (PTO-152) which gi		
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") me  (a) ☐ including changes required by the Notice of Draftspe  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examine Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	rson's Patent Drawing Review  r's Amendment / Comment or  1.84(c)) should be written on to	r in the Office action of he drawings in the front (not the back) of
7. DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT		
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	) 6. ☐ Interview S Paper No. /08), 7. ☐ Examiner's	ummary (PTO-413), //Mail Date Amendment/Comment  Statement of Reasons for Allowance Gims S Philippe Primary Examiner Art Unit: 2613

Application/Control Number: 09/708,623

Art Unit: 2613

## Allowable Subject Matter

1. After a further search and a thorough examination of the present application and in light of the Applicant's arguments and in light of the prior art made of record, claims 1-29 are found to be in condition for allowance.

### Reasons for Allowance

2. The following is an Examiner's statement of reasons for the indication of allowable subject matter:

The claims are allowable over the prior art of record since the cited reference taken individually or in combination fails to particularly disclose a method and image editing apparatus comprising separation means to separate an image into shape data and texture data, shape manipulation means for transforming the shape data separated from the image data by the separation means so as to change a shape represented by the shape data, texture manipulation means for transforming the texture data in conformity with result of transformation by the shape manipulation means.

It is noted that the closest prior art of record Panasupone et al. (US 6483874) teaches a similar method and image editing apparatus, however, Panasupone fails to particularly teach or suggest "separating an image into shape data and texture data, shape manipulation means for transforming the shape data separated from the image data by the separation means so as to change a shape represented by the shape data, texture

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manipulation means for transforming the texture data in conformity with result of transformation by the shape manipulation means" as specified in the claims.

## Conclusion

Any comments considered necessary by applicant must be submitted no later than the payment of issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submission should be clearly labeled "Comments on Statement of Reasons for Allowance".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gims S Philippe whose telephone number is (703) 305-1107. The examiner can normally be reached on M-F (9:30-7:00) Second Monday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris S Kelley can be reached on (703) 305-4780. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Art Unit: 2613

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gims S Philippe Primary Examiner Art Unit 2613

**GSP** 

April 17, 2004

GIMS PHILIPPE



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate All further con	respondence including the F selow or directed otherwise	Patent advance ord	lers and notifica	tion of maintenance fees v	ired). Blocks 1 through 4 s vill be mailed to the current and/or (b) indicating a sep	correspondence address as
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						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	· · · · · · · · · · · · · · · · · · ·	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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TITLE OF INVENTION. IN	MAGE EDITING AFFAKAT	OS AND METHO				
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APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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PHILIPPE	E, GIMS S	2613		375-240080		
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address form PTO/SB/122 attached.  The Address form PTO/SB/123 attached.				g on the patent front page, to 3 registered patent a lternatively, (2) the name as a member a registered e names of up to 2 regist agents. If no name is liste i.	ttorneys or 1 of a single attorney or 2 ered patent	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified bel d to the USPTO or is being s	low, no assignee da submitted under sep	ata will appear of parate cover. Con	n the patent. Inclusion of a	Γ a substitute for filing an ass	iate when an assignment has signment.
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pater	nt); 🛘 individual 🔻	corporation or other private g	roup entity 🚨 government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee	` '		
				e amount of the fee(s) is en		
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Advance Order - # 01	Copies	- <del>-</del>	Deposit Accoun		(enclose an extra	copy of this form).
Director for Patents is reque	sted to apply the Issue Fee an	nd Publication Fee	(if any) or to re-a	apply any previously paid i	ssue fee to the application id	entified above.
(Authorized Signature) (Date)						
NOTE; The Issue Fee and other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or ago cords of the United States Pa	ed) will not be accent; or the assigned	cepted from any se or other party k Office.	one v in		
estimated to take 12 minuity completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450, DO NOT S	ation is required by 37 CFR by the public which is to fig is governed by 35 U.S.C. I test to complete, including gram to the USPTO. Time will the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virgonia is the public sent of the p	athering, preparing II vary depending require to comple- to the Chief Inform of Commerce, A TED FORMS TO	, and submitting	ine   hist		

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